

ORDER

DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

6750.47

5/31/83

SUBJ: END-FIRE GLIDE SLOPE ANTENNA INSTALLATION DRAWINGS

1. PURPOSE. This order directs the use of standard drawings D-6226 series for the installation layout of the end-fire glide slope antenna.
2. DISTRIBUTION. This order is distributed to branch level in the Program Engineering and Maintenance and Systems Engineering Services and Office of Airport Standards in Washington headquarters; to branch level in the regional Airway Facilities and Airports divisions (except AEU); to branch level in the FAA Depot and Academy at the Mike Monroney Aeronautical Center; and to division level in the Facilities Division at the FAA Technical Center.
3. BACKGROUND. The drawings were provided by Watts Antenna Company, under contract number DTFA01-82-C-20040 and have been approved for use in the installation layout of the end-fire glide slope antenna system. The standard drawings provide information necessary for the preparation of the end-fire glide slope antenna site plans and engineering reports suitable for use with regional invitation for bids and regional system installation.
4. APPLICATION. The drawings listed in appendix 1 of this order establish facility standards to be used by FAA regions for site preparation and construction work at locations designated to receive the end-fire glide slope antenna.
5. DEVIATION FROM STANDARD. No deviation from the standard is authorized without prior approval of the Director, Program Engineering and Maintenance Service. Dimensional errors, discrepancies, or suggestions for modification or addition of details should be brought to the attention of Manager, Navigation and Landing Division, APM-400, Program Engineering and Maintenance Service.
6. CORRECTIONS TO STANDARD. Corrections to the standard may be made by the Director, Program Engineering and Maintenance Service, without further regional or interservice coordination. These may include misspelling, corrections of dimensional errors, and modification, addition, or deletion of minor details.

Distribution: A-W(PX/ES/AS)-3; A-X(AF/AS)-3 (except EU)  
A-Y(DE/AY)-3; A-Z(AN)-2

Initiated By: APM-410

8     DISTRIBUTION OF DRAWINGS. One reproducible copy of each drawing is' being forwarded to the Aeronautical Center, Attention: Chief, FAA Depot; to the FAA Technical Center; and each region (except AEU), Attention: Airway Facilities Divisions. Additional copies of the drawings may be obtained from the Program Management Staff, APM-10, Program Engineering and Maintenance Service.

A handwritten signature in black ink, appearing to read "Martin T. Pozesky", with a stylized flourish at the end.

Martin T. Pozesky  
Director, Program Engineering and  
Maintenance and Service

5/6/83

6750.47  
Appendix 1

APPENDIX 1. END-FIRE GLIDE SLOPE ANTENNA INSTALLATION DRAWINGS

<u>NUMBER</u>	<u>DATE</u>	<u>REV.</u>	<u>TITLE</u>
D-6226-1	5/6/83	-	End-Fire Glide Slope Antenna Installation Layout (Sheet 1 of 2)
D-6226-2	5/6/83	-	End-Fire Glide Slope Antenna Installation Layout (Continuation) (Sheet 2 of 2)

